

CLAIM AMENDMENTS

1-67. (canceled)

68. (currently amended): A granule composition comprising extruded microorganisms which are fungi or bacteria, wherein the microorganisms said fungi or bacteria are dead and non-disrupted and wherein the granules in the composition are porous and have a diameter between 0.1 millimeters to 12 millimeters.

69. (previously presented): The granule composition of claim 68, wherein the microorganisms are fungi.

70. (currently amended): The granule composition of claim 69 claim 68, wherein the fungi belong to the order *Mucorales*.

71. (previously presented): The granule composition of claim 69, wherein the fungi belong to the genus *Mortierella*.

72. (previously presented): The granule composition of claim 71, wherein the fungi are *Mortierella alpina*.

73. (previously presented): The granule composition of claim 69, wherein the fungi belong to the genus *Phycomyces*, *Blakeslea* or *Aspergillus*.

74. (currently amended): The granule composition of claim 68 claim 69, wherein the microorganisms fungi are yeast.

75. (previously presented): The granule composition of claim 68, wherein the microorganisms are bacteria.

76. (previously presented): The granule composition of claim 68, wherein the granules comprise a polyunsaturated fatty acid.

77. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is contained in a lipid.

78. (previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is a C18, C20 or C22 ω -3-polyunsaturated fatty acid or a C18, C20 or C22 ω -6-polyunsaturated fatty acid.

79. (previously presented): The granule composition of claim 78, wherein the polyunsaturated fatty acid is a C20 or C22 ω -3-polyunsaturated fatty acid or a C20 or C22 ω -6-polyunsaturated fatty acid.

80. (previously presented): The granule composition of claim 68, wherein the granules comprise arachidonic acid, eicosapentaenoic acid, docosahexaenoic acid, or a combination of the foregoing.

81. (previously presented): The granule composition of claim 68, wherein the granules comprise tetra-acetyl-phyto-sphingosine.

82. (previously presented): The granule composition of claim 68, wherein the granules comprise a vitamin.

83. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 80% or more.

84. (previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 30% to 70%.

85. (previously presented): The granule composition of claim 68, wherein the granules are obtained by extruding a biomass having a dry matter content of 25% to 80%.

86. (previously presented): The granule composition of claim 68, wherein the granules are obtained by mechanical extrusion.

87. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 0.3 millimeters to 10 millimeters.

88. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 1.5 millimeters to 6 millimeters.

89. (previously presented): The granule composition of claim 68, wherein the diameter of the granules is 2 millimeters to 3 millimeters.

90. (previously presented): The granule composition of claim 68, wherein the length of the granules is on average 2 to 6 times the diameter.

91. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 15% to 50%.

92. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 20% to 40%.

93. (previously presented): The granule composition of claim 68, wherein the porosity of the granules is 25% to 35%.

94. (previously presented): The granule composition of claim 68, wherein the porosity of the granules allows solvent access.

95. (previously presented): The granule composition of claim 68, wherein the granules are free flowing.